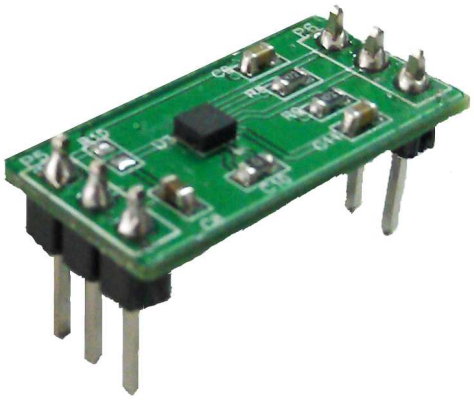
MMC2460MT-B Prototyping Board

MMC2460MT-B

GENERAL DESCRIPTION

The MMC2460MT-B provides a convenient and easy way to evaluate and prototype with the MMC2460MT three axes magnetic sensor. The magnetic sensor and passive components needed for operations are SMT mounted on the board. Communication, power and ground pins of the MMC2460MT SMT device are brought out to standard 0.10 inch on center connections on the sides of the prototyping board. Wires can either be soldered directly to the prototyping board or DIP pins can be used with widely available breadboard kits.

For complete performance specifications of the MMC2460MT refer to the MMC2460MT datasheet.



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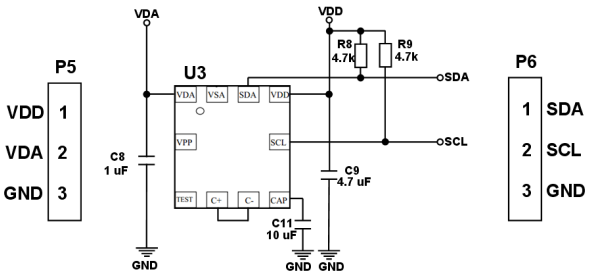
PIN DESCRIPTION

Pin	Name	Description
P5-1	VDD	I2C Supply Voltage
P5-2	VDA	Power
P5-3	GND	Ground
P6-1	SDA	I2C SDA
P6-2	SCL	I2C SCL
P6-3	GND	Ground

SCHEMATIC OF THE MMC2460MT-B



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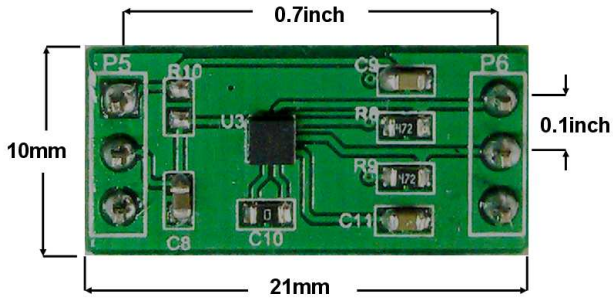
PCB OUTLINE AND CONNECTION DIMENSIONS



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